

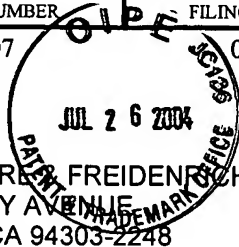


## UNITED STATES PATENT AND TRADEMARK OFFICE

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 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/811,107	03/26/2004	Hironobu Fukui	2102475-992050

26379  
 GRAY CARY WARREN FREIDENBERG LLP  
 2000 UNIVERSITY AVENUE  
 E. PALO ALTO, CA 94303-2248



CONFIRMATION NO. 9214

## FORMALITIES LETTER



\*OC000000012908160\*

Date Mailed: 06/10/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

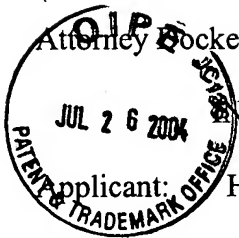
*A copy of this notice **MUST** be returned with the reply.*

*N. mohammed*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Attorney Pocket No.: 2102475-992050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hironobu FUKUI

Serial No. 10/811,107

Group Art Unit: 2811

Filed: March 26, 2004

Examiner: Not yet assigned

Title: **METAL OXIDE SEMICONDUCTOR (MOS) TYPE SEMICONDUCTOR  
DEVICE AND MANUFACTURING METHOD THEREOF**

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

July 20, 2004

  
Rosa A. Caviedes

\*\*\*

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

**MAIL STOP - MISSING PARTS**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

We are in receipt of the Notice to File Missing Parts of Nonprovisional Application (copy enclosed) mailed on June 10, 2004. On June 3, 2004, we filed a communication with the signed Declaration (copy enclosed), together with a late declaration surcharge of \$130.00. This filing provided the necessary documents and payment to complete the application. Withdrawal of the Notice to File Missing Parts is respectfully requested.

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 07-1896.

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

Dated: July 20, 2004

By



Edward B. Weller

Reg. No. 37,468

Attorney for Applicants

Gray Cary Ware & Freidenrich LLP  
2000 University Avenue  
East Palo Alto, CA 94303-2248  
Telephone: (650) 833-2436  
Facsimile: (650) 320-7401



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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

	Application Number	10/811,107	
	Filing Date	March 26, 2004	
	First Named Inventor	Hironobu FUKUI	
	Art Unit	2811	
	Examiner Name	Not yet assigned	
Total Number of Pages in This Submission	12	Attorney Docket Number	2102475-992050

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): 1. Response to Notice to File Missing Parts (2 pgs.); 2. Copy of Notice to File Missing Parts (2 pgs.); 3. Return Postcard
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual name	Edward B. Weller, Reg. No. 37,468
Signature	<i>Edward B. Weller</i>
Date	July 20, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Rosa A. Caviedes	
Signature	<i>Rosa A. Caviedes</i>	Date July 20, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

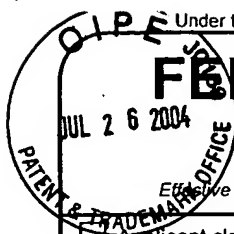
Mailing Date: June 3, 2004

U.S. Serial No.: 10/811,107  
Title: Metal Oxide Semiconductor (MOS) Type Semiconductor Device And  
Manufacturing Method Thereof  
Filing Date: March 26, 2004

Enclosed are:

- 1) Transmittal form (1 pg);
- 2) Fee Transmittal (1 pg);
- 3) Check No. 560494 \$130.00;
- 4) Executed Declaration and Power of Attorney; (2 pgs)
- 5) Return Postcard.

Suzuye 2102475-992050 (EBW/SCP-PA)



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 130.00

## Complete if Known

Application Number	10/811,107
Filing Date	March 26, 2004
First Named Inventor	Hironobu Fukui
Examiner Name	Not yet assigned
Art Unit	Not yet assigned
Attorney Docket No.	2102475-992050

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

07-1896

Gray Cary Ware & Freidenrich

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	- Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	130.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770				
		2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					130.00

## SUBMITTED BY

Name (Print/Type)

Edward B. Weller

Registration No.  
(Attorney/Agent)

37,468

(Complete if applicable)

Telephone 650-833-2436

Signature

*Edward B. Weller*

Date

June 3, 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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GRAY CARY WARE &amp; FREIDENRICH

401 B STREET, SUITE 2000 SAN DIEGO, CA 92101

CHECK NO.:

560494

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06/03/04 22262-5	06-03-04	130.00	2102475-992050 Susan Pingue



VENDOR ID: cpt

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Comerica Bank & Trust, NA

CHECK NO. 560494

DATE 06/03/04

AMOUNT OF CHECK  
\*\*\*\*\*130.00

74-478/724

ONE HUNDRED THIRTY AND 00/100 U.S. Dollar

GRAY CARY WARE & FREIDENRICH  
GENERAL ACCOUNTPAY  
TO THE  
ORDER OFDIRECTOR OF THE U.S. PATENT  
AND TRADEMARK OFFICE  
Susan Pingue  
VOID AFTER 180 DAYS

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11 550191 11 0022602861 212598908 11



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**RAM** Fee History  
Query  
Revenue Accounting and Management

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Name/Number: 10811107

Total Records Found: 4

Start Date: Any Date

End Date: Any Date

Accounting Date	Sequence Num.	Tran Type	Fee Code	Fee Amount	Mailroom Date	Payment Method
03/31/2004	00000258	<u>1</u>	<u>1001</u>	\$770.00	03/26/2004	CK
03/31/2004	00000259	<u>1</u>	<u>1201</u>	\$86.00	03/26/2004	CK
06/10/2004	00000112	<u>1</u>	<u>1051</u>	\$130.00	06/09/2004	CK
06/10/2004	00000073	<u>1</u>	<u>8021</u>	\$40.00	06/09/2004	CK

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